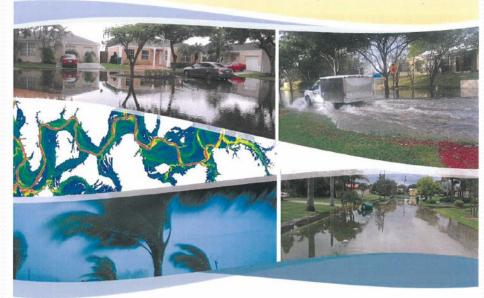


Flood Mitigation Project List Status 1st Quarter Report March 8, 2016



Floodplain Mitigation Plan

Town of Cutler Bay, FL



October 2014 Adopted via Resolution #14 -73







- Funded by the Flood Mitigation Assistance Grant in the amount of \$49,400.
- Town "In-Kind" Contribution-Staff Time
- Public Meetings held:
 - 10-24-2013
 - 12-11-2013
 - 1-16-2014
 - 2-20-2014
 - 4-22-2014
 - 7-17-2014
 - 9-25-2014
 - 3-31-2015
 - 6-25-2015
- Adopted via Town Resolution #14-73, October 15, 2014

Project list

- <u>Project #1</u>- Identify segments of canals where erosion is causing banks to collapse and prepare a prioritized list for improvements.
- Project #2- Cleanout storm drains on a bi-annual basis.
- Project #3 Improve drainage along the C-100 canal through a dredging project.
- Project #4- Improve drainage in the Saga-Bay sub-basins through upgraded stormwater piping.
- Project #5- Implement program to identify all catch basins located on private streets in gated communities.
- <u>Project #6</u>- Continue implementation of drainage system maintenance on all surface water channels, canals and ditches.
- <u>Project #7</u>- Improve drainage along SW 212 Street with construction of new outfall.
- <u>Project #8</u>- Promote an Enviro-Scape model to elementary school students.
- <u>Project #9</u>- Work with Local, State and Federal partners to target repetitive loss properties for acquisition or elevation.
- <u>Project #10</u>- Promote retrofitting techniques for flood-proofing of residential structures.
- <u>Project #11</u>- Develop local Ordinance to require landscapers to register with the town.
- <u>Project #12</u>- Work with Miami-Dade county association of realtors to require flood zones to be included in the MLS.
- <u>Project #13</u>- Promote the purchase of flood insurance to residents and businesses.
- <u>Project # 14</u>- Protect natural floodplain functions within the Town including the Cutler Wetlands, as defined by SFWMD.
- Project #15- Increase awareness of the flood hazard through development of a program for public information.
- Project #16- Work with Miami-Dade County Emergency Management on identifying vulnerable populations for evacuations.
- Project #17- Work with Miami-Dade County Emergency Management and state and federal governments to protect vulnerable critical facilities.

Quarterly Report Updates in "RED"

Identify segments of canals where erosion is causing banks to collapse and prepare a prioritized list for improvements

- **Project Description**: Inventory all canals (whether owned by the Town or other agency or community) to determine where erosion is causing banks to erode and collapse so that the capital improvement strategy can be put in place for maintenance.
- **Project Benefits**: reduces potential losses to buildings which could be damaged from canals not operating properly.
- **Status**: Project is in the 2015 State Legislative Item Submittal report under project #2015-03 Canal Bank Erosion Protection Project. Additionally the Town has submitted a grant application through the South Florida Water Management District. Not funded through the 2015 Legislative Session. Town staff to resubmit request during 2016 Legislative Session. Ongoing as of March 8, 2016.

Identify segments of canals where erosion is causing banks to collapse and prepare a prioritized list for improvements

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

FY2016 COOPERATIVE FUNDING PROGRAM STORMWATER PROJECT APPLICATION PART 1

Please note that applicants must use this form and applications are limited to three pages plus one additional page for a project location map. The South Florida Water Management District must receive all Applications by November 21, 2014 at 3:00 p.m. Applications can be uploaded starting on November 3, 2014 at http://www.sfwmd.gov/coopfunding or submitted via regular mail or hand delivery to Karen Hargray at \$F\$WMD, 3301 Gun Club Road, West Palm Beach, FL 33406.

Applicant: Town of Cutler Bay	Applicant Representative: Alfredo Quintero, Publi Works Director
Address: 10720 Caribbean Blvd. #105	City/Zip: Cutler Bay, 33189
Telephone: 305-234-4262	E-mail: aquintero@cutlerbay-fl.gov
Total FY2016 Project Cost: \$ 350,000	Total Project Cost, if multi-year project: \$ N/A
FY2016 Funding Request: \$ 175,000	Local Match: \$ 175,000
County: Miami-Dade	
Stormwater, Flood Control and Ecosystem Rest	oration Project Type: Control 🔯 Ecosystem Restoration
Will this project reduce pollutant loadings to a Yes ⊠ No □	District designated priority surface water body?
f yes, indicate the water body: Tier 1: Biscayne	Bay including the Cutler Wetlands
s this a multi-year project: Yes 🗌 No 🗵	
Are there any other agencies contributing fund	ing to this project? Yes □ No ☒
If yes, please list agency and funding amount searching for additional grant opportunities to f	t: The Town is providing match funding, and is actively

PROJECT SUMMARY

Provide information that describes the project and tasks that will be completed in FY2016 with requested funds, including how this project advances the District's Strategic Plan, and if applicable, the Big Cypress Basin's Strategic Plan. Please indicate if this project is included in a local government comprehensive plan, watershed management plan or some other adopted plan or study (e.g., is there a documented need for this project?). The Town of Cutler Bay is requesting \$175,000 to implement the Canal Bank Erosion Protection project in accordance with the Town's 2014 Local Mitigation Strategy. This project includes the removal of undesirable debris, trees, predominantly Australian pines and fichus, located in close proximity to the canal bank. These trees are prone to falling during a severe windstorm or hurricane causing flow obstruction as well as damage to the canal bank resulting in increased erosion.

Project Description and Timeline (include water body and/or watershed): <u>Funding from the South</u>
<u>Florida Water Management District will allow the Town to design and construct erosion protection</u>
<u>structures and bank stabilization projects along Town maintained canals</u>. The <u>Town has coordinated</u>
with the SFWMD to construct a canal stabalization project, south of the Caribbean Boulevard Bridge,

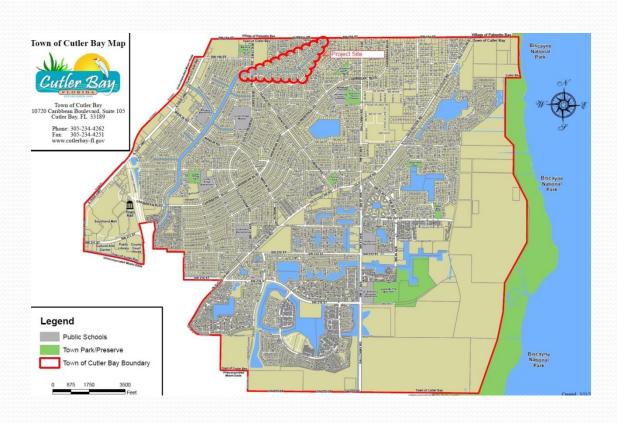
FY2016 Cooperative Funding Program

Page 1

Grant application

- Funding requested by the Town \$175,000 (50%).
- Town contribution \$175,000 (50%) through the Stormwater Utility Fund.
- Total project cost: \$350,000.

Identify segments of canals where erosion is causing banks to collapse and prepare a prioritized list for improvements



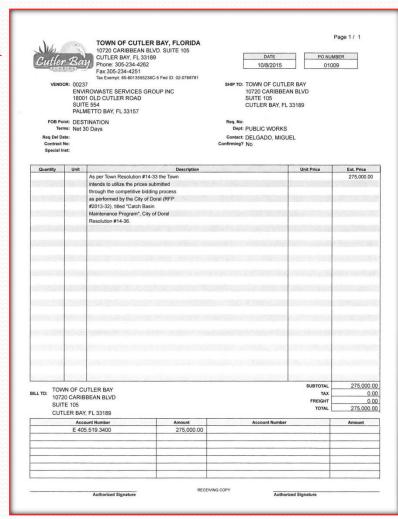
- Map of proposed improvements.
- 2015 State
 Legislative
 Items
 Submission
 #2015-03.

Cleanout storm drains on a bi-annual basis

- **Project Description**: Ensure that storm drains are cleaned on a regular and consistent basis in order to maintain adequate stormwater drainage as they were designed.
- **Project Benefits**: Reduces potential losses to buildings which could be damaged from catch basins not draining properly.
- Status: Town budgeted \$225,000 annually for stormdrain maintenance in Fiscal Year 2014-15. PO #00772 was issued and completed. The Town budgetted \$275,000 for stormdrain maintenance in Fiscal Year 2015-16. A new PO #1009 has been issued and maintenance is currently ongoing. Funding source: Stormwater Utility Fund.

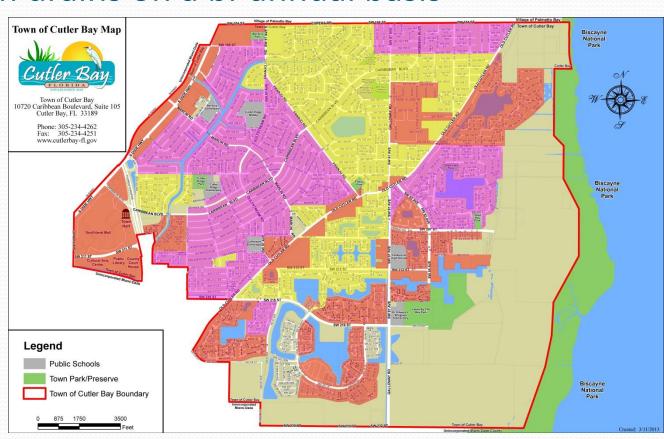
Cleanout storm drains on a bi-annual basis

- New purchase order #1009 for storm drain cleaning for Fiscal Year 2015-16.
- Amount: \$275,000.
- Date issued: 10/08/2015
- Storm drains cleaned in current Fiscal Year:
 - CB − 397
 - MH 51
 - SCT 285
 - O 41
 - FD 125
 - L.F. 53,746



Cleanout storm drains on a bi-annual basis

- Red Highlight = Private properties
- Yellow Highlight =
 Cleaning Performed
 in Fiscal Year 2014 2015
- Pink Highlight =
 Cleaning Performed
 up to date in Fiscal
 Year 2015-2016
- Brown color areas = No work performed under this purchase order



Improve drainage along the SFWMD C-100 canal

through a dredging project

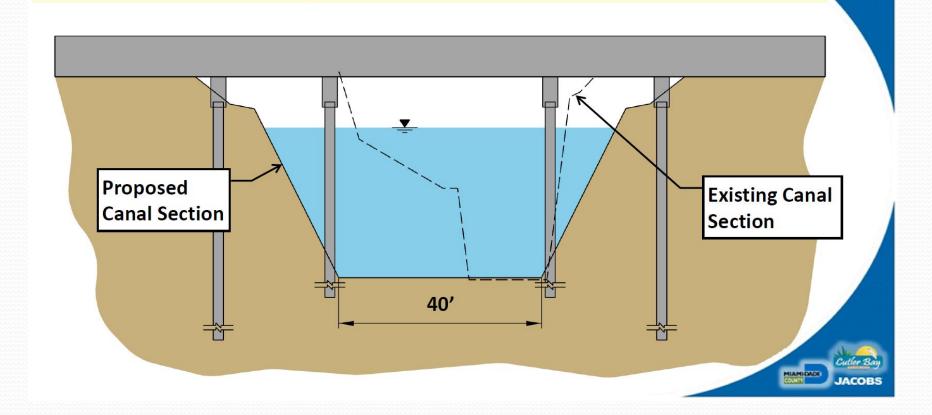
- **Project Description**: Mitigate/reduce flooding in the sub-basin that currently outfalls to the canal by dredging the C-100 canal.
- **Project Benefits**: Reduces potential losses to buildings which could be damaged from inadequate drainage within the canal.
- Status: Caribbean Bridge Replacement and adjacent dredging design have been completed. Pending Miami-Dade County investigation of bridge historical significance and impact of bat species residing under the bridge. Once the bridge replacement and adjacent dredging have been completed, the SFWMD has verbally committed to dredge canal from Caribbean Bridge to structure S21, near Black Point Marina. Bat species has been identified as the Florida Bonneted Bat. Miami-Dade is working closely with USACOE to relocate the species. Ongoing as of March 8, 2016.

Improve drainage along the SFWMD C-100 canal through a dredging project

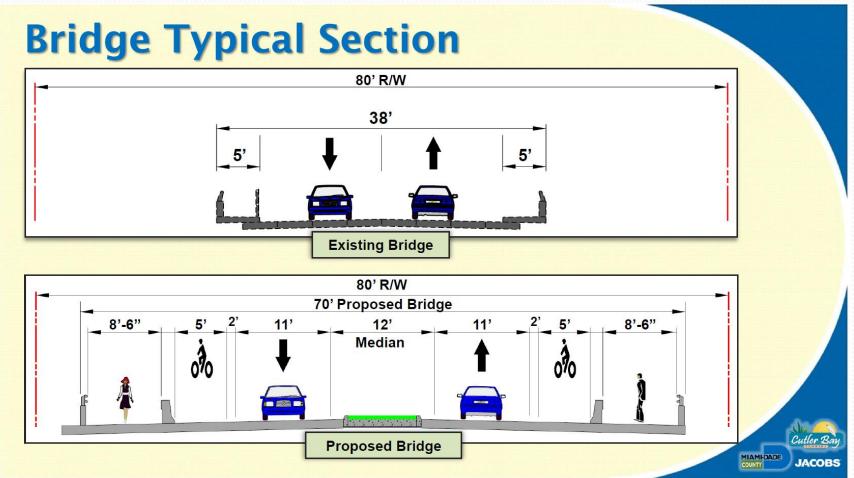


Improve drainage along the SFWMD C-100 canal through a dredging project

Proposed Canal Improvements



Improve drainage along the SFWMD C-100 canal through a dredging project



Improve drainage in the Saga-Bay sub-basins through upgraded stormwater piping

- **Project Description**: Based on hydrologic and hydraulic calculations, the capacity of the existing drainage infrastructure is not sufficient to discharge the volume of runoff that is necessary to meet the desired performance criteria for the modeled storm event.
- **Project Benefits**: Reduces potential losses to buildings which could be damaged from stormwater ponding. This project will help to eliminate hazardous driving conditions for the citizens of Cutler Bay during heavy rainfall events.
- **Status**: Project is in the 2015 State Legislative Item Submittal report under project #2015-02 Saga Bay 1.2 Sub-Basin. Not funded through the 2015 Legislative Session. Town staff to resubmit request during 2016 Legislative Session. Ongoing as of March 8, 2016.

Improve drainage in the saga-bay sub-basins through upgraded stormwater piping

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

FY2016 COOPERATIVE FUNDING PROGRAM STORMWATER PROJECT APPLICATION PART 1

Please note that applicants must use this form and applications are limited to three pages plus one additional page for a project location map. The South Florida Water Management District must receive all Applications by November 21, 2014 at 3:00 p.m. Applications can be uploaded starting on November 3, 2014 at http://www.shwmd.gov/coopfunding or submitted via regular mail or hand delivery to Karen Hargray at SFWMD, 3301 Gun Club Road, West Palm Beach, Fl 33406.

Applicant: Town of Cutler Bay	Applicant Representative: Alfredo Quintero, Public
Applicant Town of Gatter Bay	Works Director
Address: 10720 Caribbean Blvd. #105	City/Zip: Cutler Bay, 33189
Telephone: 305-234-4262	E-mail: aquintero@cutlerbay-fl.gov
Total FY2016 Project Cost: \$ 330,500	Total Project Cost, if multi-year project: \$ N/A
FY2016 Funding Request: \$ 165,250	Local Match: \$ 165,250
County: Miami-Dade	
Stormwater, Flood Control and Ecosystem	Restoration Project Type:
	ood Control
Will this project reduce pollutant loadings t Yes ⊠ No □	to a District designated priority surface water body?
If yes, indicate the water body: Tier 1: Bisca	yne Bay including the Cutler Wetlands
Is this a multi-year project: Yes 🗌 No 🗵	
Are there any other agencies contributing f	unding to this project? Yes □ No 🏻
If yes, please list agency and funding amo searching for additional grant opportunities	ount: The Town is providing match funding, and is actively

PROJECT SUMMARY

Provide information that describes the project and tasks that will be completed in FY2016 with requested funds, including how this project advances the District's Strategic Plan, and if applicable, the Big Cypress Basin's Strategic Plan. Please indicate if this project is included in a local government comprehensive plan, watershed management plan or some other adopted plan or study (e.g., is there a documented need for this project?) The Town of Cutter Bay is requesting \$165,250 for Cagital Improvements that will improve stormwater management system and treat runoff pollutants in the Saga Bay 1.2 Sub-Basin. The project is located north of SW 198 Terrace, south of SW 196 Street, east of SW 81. Court and west of SW 78. Avenue. This sub-basin is part of the DA-4-4 Basin. The current drainage system in this sub-basin consists of isolated French Drains and Catch Basins. Roadside swalase provide some water quality pre-teatment and storage of roadway run-off. The existing drainage infrastructure in the Saga Bay 1.2 Sub-Basin does not discharge adequate runoff to meet the desired performance criteria adopted in the Town's Stormwater Master Plan. The capacity of the existing roadside swales and French Drains is not sufficient to discharge the volume of runoff and treat pollutants. As a result, this project has been identified in the Town's Stormwater Master Plan adopted via Resolution No. 08-50 on August 20, 2008.

FY2016 Cooperative Funding Program

Page 1

Grant application

- Funding requested by the Town \$165,250 (50%).
- Town contribution \$165,250 (50%) through the Stormwater Utility Fund.
- Total project cost: \$330,500.

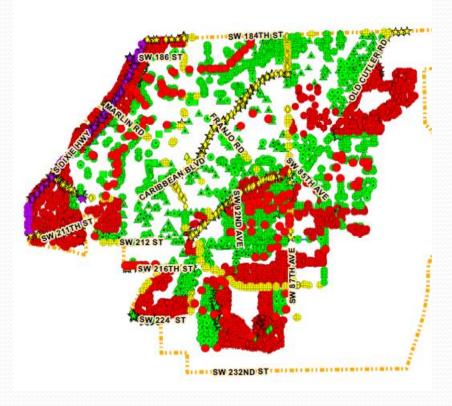
Implement program to identify all catch basins located on private streets in gated communities

- **Project Description**: inventory all catch basins located on private streets, in gated communities and commercial properties, in order to develop a plan for maintenance.
- **Project Benefits**: Reduces potential losses to buildings on private streets which could be damaged from catch basins not draining properly.
- **Status**: Completed by Town's GIS consultant, 100% complete. The Town is in process of developing Ordinance to enforce cleaning of storm drains in private streets, gated communities and commercial properties.
- Part I: Completed.
- Part II: Town staff presented the need of propose ordinance at the September 30, 2015 Town Council Workshop. The Town Council is in favor of the idea pending formal adoption of ordinance at a future Town Council Meeting. Ongoing as of March 8, 2016.

Implement program to identify all catch basins located on private streets in gated communities

- PO # 00802 in the amount of \$11,800.
- Issued 12/5/14
- Project 100% complete
- <u>Funding Source:</u>
 Stormwater Utility Fund
- Identified and cataloged 3,039 additional private storm drain structures.

private and county streets, US-1, and commercial streets have been mapped and added to the existing stormwater GIS database. Date: 06/04/2015



Continue implementation of drainage system maintenance on all surface water channels, canals and ditches

- **Project Description**: Maintain all surface water channels, canals and ditches in order to ensure the proper storage, disposal and water quality treatment of runoff.
- **Project Benefits**: Reduces potential losses to buildings which could be damaged from channel, canals and ditches not operating properly.
- Status: Interlocal agreement with Miami-Dade County was executed October 1, 2012 and is to expire September 30, 2017. Project maintenance to be funded in upcoming FY 15-16 Operating Budget. Ongoing as of March 8, 2016.

Continue implementation of drainage system maintenance on all surface water channels, canals and ditches

Maintenance cost per year

- <u>FY11-12</u>: \$68,694
- <u>FY 12-13</u>: \$78,698
- <u>FY 13-14</u>: \$66,254
- Funding
 Source:
 Stormwater
 Utility Fund



Continue implementation of drainage system maintenance on all surface water channels, canals and ditches





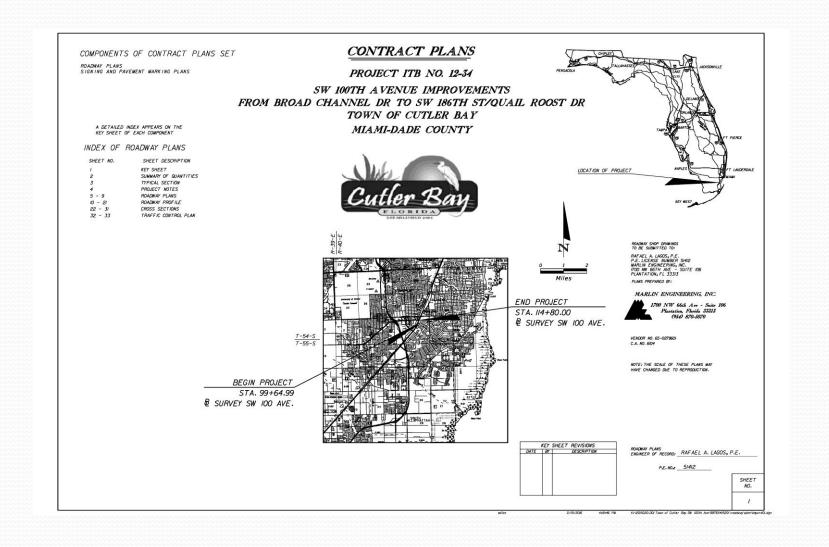


SW 212th Street Project 100% Completed

New Project: Improve drainage along Point Royal Section 5 on SW 100th Avenue between Broad Channel Drive and SW 186th Street

- **Project description**: Upgrade the stormwater infrastructure along SW 100th Avenue in order to ensure sufficient discharge or stormwater runoff.
- **Project Benefits**: Reduces potential losses to buildings which could be damaged from stormwater ponding and prevents hazardous driving conditions for residents.
- *Status*: Project is currently under design (60% complete).
- **Funding source(s):** The Town will proactively apply for any available grants that meet project criteria.

Improve drainage along SW 100th Avenue



Promote an Enviro-Scape model to elementary school students

- **Project Description**: Help elementary school students to better understand the sources of flooding and prevention of water pollution.
- **Project Benefits**: Educates children on how to avoid flood damage and the benefits of reduced stormwater pollution.
- *Status*: The 2015 event took place at Whispering Pines Elementary School on May 13. The Town also participated in an Environmental Fair at Whigham Elementary School on May 20, 2015. Town staff will continue public school education program for Fiscal Year 2015-2016 at a local public school.

Promote an Enviro-Scape model to elementary school students



- Earth day/Arbor
 Day event at
 Whispering Pines
 Elementary
 May 13, 2015.
- Gulfstream
 Elementary has
 been selected by
 the Town for FY

 15-16.

Work with Local, State and Federal partners to target repetitive loss properties for acquisition or elevation

- **Project Description**: Target repetitive loss properties for either acquisition or retrofitting to eliminate the potential for future flooding.
- **Project Benefits**: Reduces potential losses to buildings which could be damaged from future flood events.
- Status: Repetitive loss properties are targeted by outreach efforts through special events and/or direct mailers. Staff has completed training for FEMA IS-00279.a 'Introduction to Retrofitting Flood Prone Residential Buildings'. Ongoing as of March 8, 2016.

FEMA IS-00279.a Introduction to Retrofitting Flood Prone Residential Buildings

Emergency Management Institute



I. T. TATAT

This Certificate of Achievement is to acknowledge that

ALFREDO OUINTERO

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

> IS-00279.a Introduction to Retrofitting Flood-Prone Residential Buildings

1.0 IACET CEU

1.0 IACET CEU





Emergency Management Institute



FEMA

This Certificate of Achievement is to acknowledge that

MIGUEL A DELGADO

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

IS-00279.a Introduction to Retrofitting Flood-Prone Residential Buildings

Issued this 10th Day of February, 2016





Emergency Management Institute



FEMA

This Certificate of Achievement is to acknowledge that

YENIER VEGA

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

IS-00279.a Introduction to Retrofitting Flood-Prone Residential Buildings

Issued this 25th Day of January, 201

1 DIACET CEU

1 DIACET CELL





Emergency Management Institute



FEMA

This Certificate of Achievement is to acknowledge that

SANDRA I ARONOFF

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

IS-00279.a Introduction to Retrofitting Flood-Prone Residential Buildings

Issued this 27th Day of January, 2016



Tony Russell Core 9 Superintendent Ernergency Management Institute

Emeranica

Work with Local, State and Federal partners to target repetitive loss properties for acquisition or elevation



"Make Mitigation Happen" Workshop

Now is the time to take action. Be Ready Florida is coming to your community.

Your local community is hosting a "Make Mitigation Happen" workshop to provide information on ways to mitigate damage to your home from future disasters. Each workshop will provide homeowners with information on ways to make your home safer from windstorms that threaten Florida residents.

Information will be provided at the workshop on how to reduce insurance premiums for homeowner's windstorm coverage.

Workshop Date / Time: Monday, March 17, 2014 at 7:00 PM

Workshop Location: William B Dickinson Community Center

1601 N Krome Ave Homestead, FL 33030

Don't miss out on this important workshop. Register today on www.BeReadyFlorida.org.

You can make a difference in your community. Invite your friends and neighbors to attend the workshop, too. For more information, visit www.BeReadyFlorida.org.

Join the conversation on Twitter @FLSERT









PUBLIC NOTICE Flood Insurance Repetitive Loss Property

When our system of canals, ditches and culverts was built over 20 years ago, it could handle all but the largest tropical storms and hurricanes; since then, urban development within Miami-Dade County has increased, thus also increasing the amount of stormwater runoff. Now, heavy rains overload the system more often, resulting in more frequent floods in your area with an average heavy event every 3 to 4 years.

The Town of Cutler Bay is working diligently to improve the flood protection levels of service through our Capital Improvement Program funded by the Town's Stormwater Utility Fund. We are coordinating thru Miami-Dade County with other agencies such as the South Florida Water Management District and the United States Army Corps of Engineers to increase the storage and carrying capacity of floodwaters in the surrounding primary canal system.

What is the purpose of the NFIP and Floodplain Management?

The National Flood Insurance Program (NFIP) enables property owners in participating communities to purchase insurance against losses from flooding

The NFIP is a federally supported program that assists communities and citizens who are devastated by disasters. The majority (76%) of federally declared disasters are flood related, as most Americans live within close proximity to sources of flooding (e.g., rivers, coasts, lakes, etc.).

The role of Floodplain Management is to:

- · Assist communities in avoiding potential flood losses
- · Plan a course of action for when flooding occurs
- Protect the integrity of floodplains from activities that compromise their natural functions

Promote retrofitting techniques for flood-proofing of residential structures

- **Project Description**: Promote public outreach efforts where residents can help themselves to potentially eliminate damage from low level flooding to their structure by encouraging retrofitting techniques.
- **Project Benefits**: Reduces potential losses to buildings which could be damaged from all types of flooding.
- **Status**: Residents are frequently given brochures at various Town events, Concerned Citizens meetings, Home Owner's Associations meetings/events, and through door hangers. Staff has completed training for FEMA IS-00279.a 'Introduction to Retrofitting Flood Prone Residential Buildings'. Ongoing as of March 8, 2016.

Promote retrofitting techniques for flood-proofing of residential structures



Town of Cutler Bay Flood Protection Brochure



ARE YOU PREPARED FOR A FLOOD IN YOUR NEIGHBORHOOD? YOU ARE RECEIVING THIS BROCHURE BECAUSE YOUR PROPERTY IS LOCATED IN OR NEAR A FLOODPRONE AREA.

Sources of Flooding in the Town of Cutler Bay, Florida

The Town of Cutler Bay is located in very close proximity to Biscayne Bay and the Atlantic Ocean. Flooding in the Town can be attributed to three sources: 1) tidal flooding and storm surge resulting from hurricanes and tropical storms; 2) flash flooding resulting from heavy rainfail that overburdens the drainage system within the Town; and 3) riverine flooding resulting from heavy and prolonged rainfall which causes the capacity of canals and stream channels to be exceeded. Being prepared is your best defense against a flood.

Steps to Prepare for a Flood:

Sten 1 - KNOW YOUR FLOOD HAZARD

Regulated floodpains are illustrated on inundation maps called Flood insurance Bate Maps (FIRMs). It is the official map for a community on which FEMA has delineated both the Special Flood Hazard Areas (SFHAs) and the risk premium zones applicable to the community. SFHAs represent the areas subject to inundation by the 1-percent-annual chance flood event. Structures located within the FSHA have a 25-percent chance of flooding during the life of a standard 30-year mortgage. FEMA FIRM maps are available for free public velveing entire at msc.Clena good-yortal. Also, upon request, the Public Works Department at (305) 234-4462, will make free flood zone determinations for properties located within the Town. It is critical to note that properties located outside of the SFHA are not guaranteed to be safe from flooding.

Step 2 - INSURE YOUR PROPERTY

Flooding is not covered by a standard homeowner's insurance policy. Flood insurance is available to homeowners, condo owners, commercial owners, and all renters. Bentiers are encouraged to purchase flood insurance for their contents. Note that there is a 30-day walding-period before coverage goes into effect. That means now is the best time to buy flood insurance. Contact your preferred insurance agency for more information. Additional information can be found online at www.floodsmart.gov or by calling 1-888-379-9531.

The Town has been keeping Elevation Certificates on file for new construction and substantially improved buildings since 2006. To find out

If your property is in a flood zone, to request the Elevation Certificate we may have on file, and for other flood protection information, please call the Town's Public Works Department at (305) 234-4262.

Step 3 - PROTECT YOURSELF AND YOUR FAMILY

- Should a storm threaten South Florida, the Town of Cutler Bay will update its website (www.cutlerbay-fl.gov) based on advisories from the Miami-Dade County Office of Emergency Management.
- Tune-in to local radio stations such as WIOD (610 AM) or WBGG (105.9 FM) and television channels 4, 7 and 10.
- All hazard NOAA Weather Radios (NWR) are available for purchase in local electronic retail or department stores and provide access to the NOAA Weather Radio System.
- . If flooding threatens your home, turn off electricity at the main breaker.
- If you lose power, turn off all major appliances.
- Avoid low-lying areas. Seek shelter in the highest areas possible.
- Discuss your family emergency plan. Your family may not be together when disaster strikes, so it is important to know how you will
 contact one another, how you will get back together, and what you will do in case of emergency.
- Never attempt to drive through flooded roadways. Floodwaters can conceal damage underneath. As little as two feet of running water can carry away most vehicles including SUV's. <u>Turn Around, Don't Drown!</u>

Step 4 - PROTECT YOUR PROPERTY

Various methods may be used to minimize flooding. If the first finished floor elevation of your property is lower than the based flood elevation (BFE) established by FEMA, consider elevating your structure. If a flood is imminent, protect your property by sanbaging areas vulnerable to the entry of water. Valuables and furniture may also be moved to higher areas of the dwelling to minimize damages. The Town of Cutler Bay will make site visits to provide one-on-one advice to a property owner regarding flooding and drainage issues on private property. For more information, please contact the Public Works Department at (305) 124-4262.

Step 5 - BUILD RESPONSIBLY

The Town of Cuttler Bay's floodplain management Ordinates 10-04, 0-00, and 0-10 include a rule that is known as the 44% rule. This rule states that flavor structure damaged or immediates that flavor structure's market value the rule that is known as the 44% rule. This was rule states that flavor structure floodplain requirements. The structure floodplain requirements flood flavor floodplain requirements. The above structure floodplain requirements flood flavor floodplain requirements floodplain requirements. The above structure floodplain requirements floodplain requirements floodplain requirements floodplain requirements. The above structure floodplain requirements flo

Before you begin any fill or construction, please contact the Town's Building Department, 10720 Caribbean Boulevard, Suite 110, at (305) 234-4193 for the appropriate permit application. If you see construction occurring without permits, please report this to the Town's Code Enforcement Department at (305) 234-4262.

Step 6 - PROTECT NATURAL FLOODPLAIN FUNCTIONS

Floodplains are a natural component of the Town's environment. Understanding and protecting the natural functions of floodplains helps reduce flood damage and protect resources. When flooding spreads out across the floodplain, its energy is dissipated, which results in lower flood flows downstream, reduced erosion of the streambank and channel, deposition of sediments higher in the watershed and improved groundwater recharge. Floodplains are scenic, valued wildlife habitat. Poorly planned development in floodplains can lead to streambank erosion, loss of valuable property, increased risk of flooding to downstream properties and degradation of water quality.

Did you know that it is illegal to throw anything-ANYTHING AT ALLI - into the lakes, canals, or other waters of the Town? Do you know that nothing but stormwater is allowed to go to the storm drains located in streets, rights-of-way, and parking lots? Dumping of materials into our waters or drains pollutes those waters, clogs our storm drains, and leads to flooding in our neighborhoods. For additional information or to report any illegal discharges, please contact the Town's Public Works Department at (305) 234-4262, or the Miami-Dade County Call Center at 3(305) 469-5900. The Public Works and Waste Management Department's permanent Home Chemical Collection Centers accept oil-based paints, pesticides, solvents, pool chemicals, unbroken fluorescent light builss (to include the older, long-tube fluorescents, modern compact fluorescent light buils (ESIs) and other fluorescent types) and other electronic waste. The South Dade Center is located at 23707 SW 97th AVE Sate-8. Notus of operation are 9 am to 5 pm Wednesdys through Friday.

The centers also accept latex paints that are still in liquid form. However, it is recommended that new paints or latex paint that is still in good condition be donated to neighbors or community groups. If you have unusable or poor quality latex paint still in liquid form, dry out any remaining liquid with an absorbert material such as newspaper or kitty liter. Once the latex paint has been solidified, you can place the paint can in the regular household waste container for collection. Also, propane tanks can be disposed of at one of the two Home Chemical Collection Centers. You can also dispose of empty oxygen tanks. Larger tanks such as those used for RV's, forkiffts, or fixed kitchen gas supply are not accepted. The centers are available for non-commercial residents only.

Step 7 - HURRICANE PREPARDENESS

If required, the Miami-Dade County Office of Emergency Management will order evacuations. If evacuations are called for, it is imperative that you follow instructions in the timeframe noted. The primary evacuation routes in Cutler Bay are US 1 and the Florida Turn Pike.

Miami-Dade County will use radio and TV stations to broadcast emergency information. In addition, you can register for emergency notifications via the County's emergency notification system at www.miamidade.gov/alerts.

If a hurricane evacuation is ordered, residents are encouraged to stay with family members or friends in an inland area. Hurricane Evacuation Centers will be opened, but the Centers should only be considered as a last resort. Emergency bus pick-up sites will be activated to provide public transportation to and from designated Hurricane Evacuation Centers. To learn more about designated shelter locations and bus pick-up points, go to www.miamidade.gov/fire/evacuations.asp.

Step 8 - GENERAL PREPAREDNESS

Inventory and photograph your home's contents and put important papers and insurance policies in a safe place.

Keep an emergency supply including non-perishable food, water, batteries, flashlights, manual can opener, and a battery-operated radio.

If possible, place the washer, dryer, furnace and water heater above potential flood waters. They should be placed on masonry blocks or con-

recreated least 12 inches above the projected flood elevation, moved to inside a floodwall or moved to a higher floor. All work must conform to state and local building codes.

Additional information is available online at www.miamidade.gov/hurricane/ and www.nhc.noaa.gov/prepare/ready.php

Step 9 - BE AWARE OF OTHER HAZARDS

As a Town resident you need to be aware of other hazards that could impact your property, one of which can be sinkholes. If you witness any sinkholes occurring in Town streets or on Town-owned property, please contact the Public Works Department at (305) 234-4262 or email your concerns to Adulintero@Cutierbay-fi.gov. Sinkholes can be a dangerous hazard for traffic and residents. Although the Town is not authorized to fix sinkholes on private property, we can try to assist home and business owners with options they can use to resolve this issue.

Step 10 - FLOOD EDUCATION

Teach school children about flooding and the benefits of reduced stormwater pollution through an Enviro-Scape model (www.enviroscapes.com) or similar education tool. Contact the Public Works Department at (305) 234-4262 for additional information.

For more information about Flood safety, Flood Response, NFIP, and Hurricane Prepardeness, contact the following:

www.cutlerbay-fl.gov www.miamidade.gov/emergency www.floridadisaster.org www.flooddsmart.gov www.ready.gov/floods 1-888-379-9531







Promote retrofitting techniques for flood-proofing of residential structures

- HOA Meetings
- Town Events
- Schools
- Mailers
- Website



Develop local Ordinance to require landscapers to register with the town

- **Project Description**: The Town wants to make sure area landscape businesses don't create flooding conditions by blowing grass and leaves toward or into catch basins. The Town wants to license Landscape businesses to ensure when working in the Town they are fully aware of the requirement not to put debris into the catch basins.
- *Project Benefits*: Reduces potential losses to buildings which could be damaged from local stormwater flooding.
- *Status*: The Town is developing an educational bilingual brochure to further educate landscaping contractors. Ongoing as of March 8, 2016.

Work with Miami-Dade county association of realtors to require flood zones to be included in the MLS

- **Project Description**: Work with the Miami-Dade County Association of Realtors to provide flood zone information in the Multiple Listing Service (MLS) to better inform residents as to whether a property is in a flood zone.
- *Project Benefits*: Upfront knowledge of the risk to the property.
- *Status*: The Town currently has a "sample" Flood Hazard and Mandatory Purchase Disclosure form, which is given to real estate agents upon request. Pending update from committee member. Town has contacted Luis Badillo to schedule a meeting with new Board of Directors. Ongoing as of March 8, 2016.

Work with Miami-Dade county association of realtors to require flood zones to be included in the MLS



Town of Cutler Bay Flood Protection Brochure



ARE YOU PREPARED FOR A FLOOD IN YOUR NEIGHBORHOOD? YOU ARE RECEIVING THIS BROCHURE BECAUSE YOUR PROPERTY IS LOCATED IN OR NEAR A FLOODPRONE AREA.

Sources of Flooding in the Town of Cutler Bay, Florida

The Town of Cutier Bay is located in very close proximity to Biscayne Bay and the Atlantic Ocean. Flooding in the Town can be attributed to three sources: 1) tidal flooding and storm surge resulting from hurricanes and tropical storms; 2) flash flooding resulting from heavy rainfall that overburdens the drainage system within the Town; and 3) riverine flooding resulting from heavy and prolonged rainfall which causes the capacity of canals and stream channels to be exceeded. Being prepared is your best defense against a flood.

Steps to Prepare for a Flood:

Step 1 - KNOW YOUR FLOOD HAZARD

Regulated floodplains are illustrated on inundation maps called Flood Insurance Rate Maps (FIRMs). It is the official map for a community on which FEMA has delineated both the Special Flood Hazard Areas (SFHAs) and the risk premium zones applicable to the community. SFHAs represent the areas subject to inundation by the 1-percent-annual chance flood event. Structures located within the SFHA have a 25-percent chance of flooding during the life of a standard 30-year mortgage. EEMA FIRM maps are available for free public veiving online at msc.fema good-portal. Also, upon request, the Public Works Department at (305) 234-4262, will make free flood zone determinations for properties located within the Town. It is critical to note that properties located outside of the SFHA are not guaranteed to be safe from flooding.

Step 2 - INSURE YOUR PROPERTY

Flooding is not covered by a standard homeowner's insurance policy. Flood insurance is available to homeowners, condo owners, commercial owners, and all renters. Renters are encouraged to purchase flood insurance for their contents. Note that there is a 30-day waiting period before coverage goes into effect. That means now is the best time to buy flood insurance. Contact your preferred insurance agency for more information. Additional information can be found online at www.floodsmart.gov or by calling 1-888-379-9531.

The Town has been keeping Elevation Certificates on file for new construction and substantially improved buildings since 2006. To find out if your property is in a flood zone, to request the Elevation Certificate we may have on file, and for other flood protection information, please call lite Town's build: Works Department at (305) 234-262.

Step 3 - PROTECT YOURSELF AND YOUR FAMILY

- Should a storm threaten South Florida, the Town of Cutier Bay will update its website (www.cutlerbay-fl.gov) based on advisories from the Miami-Dade County Office of Emergency Management.
- Tune-in to local radio stations such as WIOD (610 AM) or WBGG (105.9 FM) and television channels 4, 7 and 10.
- All hazard NOAA Weather Radios (NWR) are available for purchase in local electronic retail or department stores and provide access to the NOAA Weather Radio System.
- If flooding threatens your home, turn off electricity at the main breaker.
- · If you lose power, turn off all major appliances.
- Avoid low-lying areas. Seek shelter in the highest areas possible.
- Discuss your family emergency plan. Your family may not be together when disaster strikes, so it is important to know how you will
 contact one another, how you will get back together, and what you will do in case of emergency.
- Never attempt to drive through flooded roadways. Floodwaters can conceal damage underneath. As little as two feet of running water can carry away most vehicles including SUV's. <u>Turn Around, Don't Drown!</u>

Step 4 - PROTECT YOUR PROPERTY

Various methods may be used to minimize flooding. If the first finished floor elevation of your property is lower than the based flood elevation (BFE) established by FEMA, consider elevating your structure. If a flood is imminent, protect your property by sandbagging areas valinerable to the entry of water. Valuables and furniture may also be moved to higher areas of the dwelling to minimize damages. The Town of Cutter Bay will make site visits to provide one-on-one advice to a property owner regarding flooding and drainage issues on private property, for more information, please contact the Public Works Department at (305) 234-262.

Step 5 - BUILD RESPONSIBLY

The Town of Cutler Bay's floodplain management Ordinances 10-04, 09-06, and 06-10 include a rule that is known as the 44% rule. This rule states that if your structure's market value, it will then have to comply with the current floodplain requirements. The Town's ordinance requires that all new construction and substantially improved buildings be built to a finished floor elevation of 1 foot above the BFE.

Before you begin any fill or construction, please contact the Town's Building Department, 10720 Caribbean Boulevard, Suite 110, at (305) 234-4193 for the appropriate permit application. If you see construction occurring without permits, please report this to the Town's Code Enforcement Department at (305) 234-4626.

Step 6 - PROTECT NATURAL FLOODPLAIN FUNCTIONS

Floodplains are a natural component of the Town's environment. Understanding and protecting the natural functions of floodplains helps reduce flood damage and protect resources. When flooding spreads out across the floodplain, its energy is dissipated, which results in lower flood flows downstream, reduced erosion of the streambank and channel, deposition of sediments higher in the watershed and improved groundwater recharge. Floodplains are scenic, valued wildlife habitat. Poorly planned development in floodplains can lead to streambank erosion, loss of valuable property, increased risk of flooding to downstream properties and degradation of water quitalload.

Did you know that it is illegal to throw anything- ANYTHING AT ALLI - Into the lakes, canals, or other waters of the Town? Do you know that nothing but stormwater is allowed to go to the storm drains located in streets, rights-of-way, and parking lots? Dumping of materials into our waters or drains pollutes those waters, clogs our storm drains, and leads to flooding in our neighborhoods. For additional information or to report any illegal discharges, please contact the Town's Public Works Department at (305) 243-4250, or the Milami-Dade County Call Center at (305) 469-590. The Public Works and Waste Management Department's permanent Home Chemical Collection Centers accept oil-based paints, pesticides, solvents, pool chemicals, unbroken fluorescent light bulbs (to include the older, long-tube fluorescents, modern compact fluorescent light bulbs (ET-IS) and other fluorescent recent light bulbs. The South Dade Center is located at 23707 SW 97th AVE Gate-8. Howers of operation are 9 am to 5 pm Wedensday through Friday.

The centers also accept latex paints that are still in liquid form. However, it is recommended that new paints or latex paint that is still in good condition be donated to neighbors or community groups. If you have unusable or poor quality latex paint still in liquid form, dry out any remaining liquid with an absorbent material such as newspaper or litty litter. Once the latex paint has been solidified, you can place the paint can in the regular household waste container for collection. Also, propane tanks can be disposed of at one of the two Home Chemical Collection Centers. You can also dispose of empty oxygen tanks. Larger tanks such as those used for RV's, forkilits, or fixed kitchen gas supply are not accepted. The centers are available for non-commercial residents only.

Step 7 - HURRICANE PREPARDENESS

If required, the Miami-Dade County Office of Emergency Management will order evacuations. If evacuations are called for, it is imperative that you follow instructions in the timeframe noted. The primary evacuation routes in Cutler Bay are US 1 and the Florida Turn Pike.

Miami-Dade County will use radio and TV stations to broadcast emergency information. In addition, you can register for emergency notifications via the County's emergency notification system at www.miamidade.gov/alerts.

If a hurricane evacuation is ordered, residents are encouraged to stay with family members or friends in an inland area. Hurricane Evacuation Centers will be opened, but the Centers should only be considered as a last resort. Emergency bus pick-up sites will be activated to provide public transportation to and from designated Hurricane Evacuation Centers. To learn more about designated shelter locations and bus pick-up points, go to www.miamidade.gov/fire/evacuations.asp.

Step 8 - GENERAL PREPAREDNESS

Inventory and photograph your home's contents and put important papers and insurance policies in a safe place.

Keep an emergency supply including non-perishable food, water, batteries, flashlights, manual can opener, and a battery-operated radio.

If possible, place the washer, dryer, furnace and water heater above potential flood waters. They should be placed on masonry blocks or concrete at least 12 inches above the projected flood elevation, moved to inside a floodwall or moved to a higher floor. All work must conform to state and local building codes.

$Additional\ information\ is\ available\ online\ at\ www.miamidade.gov/hurricane/\ and\ www.nhc.noaa.gov/prepare/ready.php.$

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www.cutlerbay-fl.gov www.miamidade.gov/emergency www.floridadisaster.org www.floodsmart.gov www.ready.gov/floods 1-888-379-9531



Work with Miami-Dade county association of realtors to require flood zones to be included in the MLS

- Excerpt from the Town's Flood Protection Brochure:
 - <u>Flood Disclosure</u> Did you know that it is a requirement in the Town of Cutler Bay that, if their property is in a flood zone, sellers of improved real estate have to disclose the flood hazard to buyers? To review a copy of the flood disclosure form that is recommended for use by real estate agents, please contact the Town's Public Works Floodplain Management Program, at 305-234-4262.

FLOOD HAZARD AND MANDATORY PURCHASE DISCLOSURE

has been identified as

Be advised, the property located at

	in a Special Flood Hazard Area (SFHA), also known as a flood zone. The zone designation for the above property is	
	Disclosure form is intended to notify all parties interested in or purchasing oved properties in the SFHA of the following.	
1	The federal Mandatory Purchase Act requires the purchase of flood insurance for all properties in the SFHA that are used as collateral for a federally-regulated loan.	
2	If the structure on this property sustains substantial damage or improvement, as defined by the local community, it may be required to be elevated to the current FIRM elevation, and/or current requirements for that community.	
ec. 11C-17. Of the Code of Miami-Dade County: Required disclosure in ontracts for sale of real estate.		
b) In any contract for the sale of improved real estate located in unincorporated letropolitan Miami-Dade County which is in a Special Flood Hazard Area, the seller nall include in the contract or a rider to the contract the following disclosure in not less nan ten-point bold faced type: HIS HOME OR STRUCTURE IS LOCATED IN A SPECIAL FLOOD HAZARD AREA. THIS HOME OR STRUCTURE IS BELOW THE APPLICABLE FLOOD ELEVATION EVEL AND IS SUBSTANTIALLY IMPROVED, AS EFINED IN CHAPTER 11C OF THE METROPOLITAN MIAMI-DADE COUNTY CODE, MAY, AMONG OTHER THINGS, BE REQUIRED TO BE RAISED TO THE PPLICABLE FLOOD ELEVATION LEVEL. Ord. No. 93-21, § 1, 3-30-93)		
hereby stipulate that this disclosure was provided to me as part of the sale of or iterest in the property described above.		
igne uye	d: Signed: r Seller	
ate:	Date:	

Promote the purchase of flood insurance to residents and businesses

- **Project Description**: Increase the Town's flood insurance policy base to ensure that residents are adequately protected from flood damage. The Town's outreach program can increase the messaging in a number of ways to encourage the purchase of flood insurance including working with local insurance agents.
- Project Benefits: Pubic outreach and awareness that flood insurance is a homeowner's first line of defense against flood damage.
- **Status**: Residents are frequently given brochures at various Town events, Concerned Citizens meetings, Home Owner's Associations meetings/events, and through door hangers. Fiscal Year 2015-2016 new outreach will include targeted mailers to home owners in the SFHA, all town realtors, lenders, and insurance brokers. Ongoing as of March 8, 2016.

Promote the purchase of flood insurance to residents and businesses

- Residents receive the adjacent brochures at all Town special events, as well as through door hangers.
- Events include:
 - Chili Cookoff
 - Founder's Day
 - PSA at Movie Nights
 - Bike-B-Que
 - Tour de Parks
 - Wings by the Bay



National Flood Insurance Program

The Benefits of Flood Insurance Versus Disaster Assistance

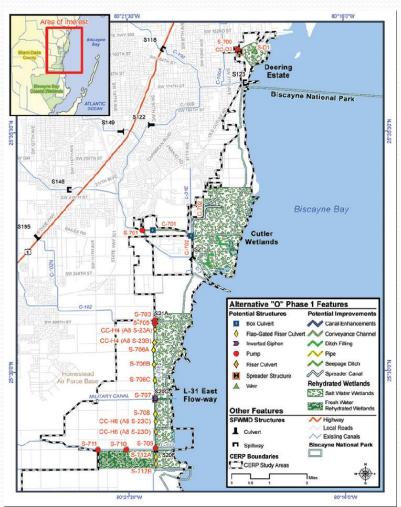


- **Project Description**: Preserve the Cutler Wetlands as a natural area on the east side of Cutler Bay to protect homes against storm surge and sea-level rise. Additionally, the wetland areas serve as a natural habitat for certain species of plant and animals which should also be protected.
- **Project Benefits**: Reduces potential losses to buildings which could be damaged from storm surge and sea-level rise.
- **Status**: Under CRS Activity 420, the Town continues to preserve its open space in the floodplain. The Town is currently part of the Comprehensive Everglades Restoration Plan (CERP). State Legislative Items 2015-04, Canoe/Kayak launch, and 2015-05, Cutler Bay Wetland Observation Pavilion (SW 97th Avenue) are currently being proposed as recreational additions to the floodplain. Ongoing as of March 8, 2016.

- Excerpt from the Town's Flood Protection Brochure :
 - Flood plains in our Town serve a beneficial purpose to our quality of life. These low areas are where rainfall goes to drain, and when the rainfall drains into the ground, this helps reduce flooding, and recharges our drinking water supply. Some examples of floodplains in Cutler Bay are the areas south of Lakes by the Bay Community and the entire Eastern border of the Town from SW 184 Street to SW 232 Street. These floodplains also serve as filters of stormwater runoff as it seeps through the ground and into our aquifer. This aquifer is our only source of drinking water, and this filtering helps contain pollution before it reaches our aquifer. It is important that we appreciate our floodplains, and try to maintain, preserve, and keep these areas clean whenever possible.

- As per the Town's Land Development Regulations Section 3-63:
 - The Conservation District is composed of environmentally sensitive areas. It is intended to preserve and protect open spaces, park lands, wilderness areas, marshlands, watersheds and water recharge areas, scenic areas, beaches, and native flora and fauna. It is also intended to preserve areas for residents and visitors to view wildlife in their natural habitat as a passive recreational opportunity.
 - (1) Permitted Uses.
 - (a) Elevated Walkway [with railing]
 - (b) Undeveloped Passive Park and Open Space
 - (c) Scenic Viewing Tower
 - (d) Recreational Facility (be limited to trail, interpretive centers, viewing areas and other recreation uses deemed to be of low intensity)
 - (2) Site Development Standards: as approved by Town Council.

- Comprehensive Everglades Restoration Plan (CERP) Map.
- Conservation Area Acreage: 1,266





Increase awareness of the flood hazard through development of a program for public information

- **Project Description**: Increase outreach efforts by determining which types of messages, target audiences and target areas should be focused upon in an overall outreach strategy to better inform the public of flood risks and flood response efforts.
- **Project Benefits**: Better informed public can result in better protection to buildings.
- **Status**: Residents are frequently given brochures at various Town events, Concerned Citizens meetings, Home Owner's Associations meetings/events, and through door hangers. Fiscal Year 2015-2016 new outreach will include targeted mailers to home owners in the SFHA, all town realtors, lenders, and insurance brokers. Ongoing as of March 8, 2016.

Increase awareness of the flood hazard through development of a program for public information

- Residents receive the adjacent brochures at all Town special events, as well as through door hangers.
- Events include:
 - Chili Cookoff
 - Founder's Day
 - PSA at Movie Nights
 - Bike-B-Que
 - Tour de Parks
 - Wings by the Bay



National Flood Insurance Program

The Benefits of Flood Insurance Versus Disaster Assistance



Increase awareness of the flood hazard through development of a program for public information



Founder's Day

Chili Cook-off

Work with Miami-Dade County Emergency Management on identifying vulnerable populations for evacuations

- **Project Description**: Inventory and identify vulnerable populations within the Town to ensure that the elderly and those who are disabled are recognized by first responders. This is so their locations are established so that the emergency management officials understand where these populations reside in case evacuations become necessary.
- *Project Benefits*: Avoid possible loss of life.
- **Status**: The Town of Cutler Bay is currently in compliance with all requirements of Miami-Dade County Emergency Management. Project maintenance to be funded in upcoming FY 15-16 Operating Budget. Ongoing as of March 8, 2016. Miami-Dade has currently submitted to the State for review a County-wide Flood Warning plan that includes the Town of Cutler Bay. This activity has the potential to earn the Town an additional 230 points.

Work with Miami-Dade County Emergency Management on identifying vulnerable populations for evacuations

- Emergency Assistance Program Evacuation list.
- 105 Town residents registered on the Emergency Evacuation Assistance Program.



EMERGENCY EVACUATION ASSISTANCE PROGRAM

Report from Query:PSN Registrants

Municipality = CUTLER BAY AND Active Status = 1

ID	Last Name	First Name	Address	Phone No.	Тгап Туре	Location
16385	SMITH	NANCY	19660 SW 81 CT MIAMI-33189	(305) 255-7577	LIFT GATE VEHICLE (WHEELCHAIR)	SN71
16910	FARFAN	JOSE	21176 PERMIT LN MIAMI-33189	(305) 969-9541 LIFT GATE VEHICLE (WHEELCHAIR)		SN71
17659	VIRSIDA	PILAR	9076 SW 215 TERR CORAL GABLES-33189	(305) 255-2104	LIFT GATE VEHICLE (WHEELCHAIR)	SN71
17788	FEFFE	LILIA	9771 SW 220 ST CUTLER BAY-33190	(305) 238-8525	PRIVATE TRANSPORTATION	SN71
18019	SALAZAR	AMADO	9421 EASTER RD CUTLER BAY-33157	(305) 251-9722	STANDARD TRANSPORTATION	\$N71
18364	AGURTO	SERGIO	21215 SW 85 AVE -308 CUTLER BAY-33189	(305) 259-6082	STANDARD TRANSPORTATION	SN71
18827	HOLLER	KAYLEE	9320 MARTINIQUE DR CUTLER BAY-33189	(305) 951-9818	PRIVATE TRANSPORTATION	MM09
19288	WIGGER	LEE	9891 SW 221 TERRACE MIAMI-33190	(305) 254-5489	PRIVATE TRANSPORTATION	MM21
19730	VAZQUEZ	MIRTA	8160 SW 210 ST -107 Miami-33189	(305) 256-0772	LIFT GATE VEHICLE (WHEELCHAIR)	SN71
19898	ANDERSON	DAVID	19218 SW 92ND RD CUTLER BAY-33157	(305) 252-7905	STANDARD TRANSPORTATION	SN71
20273	GREENE	ROBERT	10380 SW 200 TERR MIAMI-33189	(305) 378-4136	AMBULANÇE (BLS)	MM29
30381	MAS	MICHELLE	8057 SW 185 STREET CUTLER BAY-33157	(305) 253-8192	LIFT GATE VEHICLE (WHEELCHAIR)	MM09
30887	ALVAREZ	ISSAC	11120 SW 196 ST -B104 CUTLER BAY-33157	(305) 213-7537	PRIVATE TRANSPORTATION	MM09
30913	HASNI	NASEEM	9001 SW 198 TERR CUTLER BAY-33157	(305) 235-4595 AMBULANCE (ALS)		MM09
30962	WALKER	KENNETH	19930 CUTLER COURT CUTLER BAY-33189	(305) 253-1633	PRIVATE TRANSPORTATION	SN71
30964	SANTAMARIA	SARA	21215 SW 85 AVENUE -420 CUTLER BAY-33189	(305) 254-8977	STANDARD TRANSPORTATION	SN71
31044	LASHLEY	STANLEY	18867 SW 86 CT -1 CUTLER BAY-33157	(305) 228-4073	STANDARD TRANSPORTATION	SN71

Confidential: Office of Emergency Management

Work with Miami-Dade County Emergency Management on identifying vulnerable populations for evacuations

Current Bus Pickup Points

	LOCATION	ADDRESS	CITY	EVA(ZIPCODE ZONI		Status	MAP	COMMENTS (indicate "OK" if no problems)
3	EAST RIDGE RETIREMENT VILLAGE	SW 193 TE & SW 87 AV	CUTLER BAY	33157 A	SOUTHWEST	KEEP	SW9	ок
8	COVE APARTMENTS (NEW LOCATION)	21121 -21133 SW 85 AV	CUTLER BAY	33189 A	SOUTHWEST	KEEP	SW13	New location Bus Stop (Cove Apartments) 21121-21133 SW 85 Avenue
43	CUTLER RIDGE PARK	10100 SW 200 ST	CUTLER BAY	33157 B	SOUTHWEST	KEEP	SW8	ок
50	FRANJO PARK	20175 FRANJO RD	CUTLER BAY	33189 B	SOUTHWEST	KEEP	SW13	ок
51	SOUTHLAND MALL (SOUTHSIDE)	10850 SW 211 ST	CUTLER BAY	33189 B	SOUTHWEST	KEEP	SW13	ок





Work with Miami-Dade County Emergency Management and state and federal governments to protect vulnerable critical facilities

- **Project Description**: protecting critical facilities which operate as either evacuation centers or pump flood waters, or sewage should be protected from flood damage so they perform without interruption.
- *Project Benefits*: Reduces potential damage to critical facilities.
- *Status*: Critical facilities, located within the Town, are up to date with Miami-Dade County and have filed their Emergency Procedures with Miami-Dade County EOC. The Town has proposed "Hardening" improvements to Town Hall via State Legislative Item #2015-08, Cutler Bay Town Hall/EOC Hardening Project. Funding for new HVAC Chiller System and Impact Window(s) design was included in FY 15-16 Capital Improvement Budget. The Town is currently in negotiations with TLC Engineering. Ongoing as of March 8, 2016.

Work with Miami-Dade County Emergency Management and state and federal governments to protect vulnerable critical facilities

- Current list of critical facilities, as of 2015.
- State Legislative Item #2015-08 Cutler Bay Town Hall/EOC Hardening Project.

Cutler Bay	CRITICAL FACILITIES	WORKS
No. of the last of	AREA SCHOOLS	
Location	Address	Phone No.
Bel-Aire Elementary	10205 SW 194th Street	(305) 233-5401
Cutler Ridge Elementary	20210 Coral Sea Road	(305) 235-4611
Cutler Ridge Middle	19400 Gulfstream Road	(305) 235-4761
Gulfstream Elementary	20900 SW 97 Avenue	(305) 235-6811
ir Lady of the Holy Rosary (Private)	9500 SW 184 Street	(305) 234-5442
Whigham Elementary	21545 SW 87 Avenue	(305) 234-4840
Whigham Learning Facility	8035 SW 196 Street	(305) 252-5050
Whispering Pines Elementary	18929 SW 89 Road	(305) 238-7382
	ASSISTED LIVING FACILITIES	
Bel Aire Retirement Home	9955 SW 196 Street	(305) 338-8047
Bel-Air Alf II Inc.	19431 Franjo Road	(305) 283-8680
Bel-Air ALF Inc.	8830 Caribbean Blvd	(305) 255-8737
Bella Luna Retirement Home	18700 SW 93 Court	(305) 969-7482
Bel-View ALF Corp	19768 Bel-Aire Drive	(786) 306-9441
Bertha Elderly Care	10051 Haitian Drive	(305) 235-3636
Bertha Elderly Care #2	10411 SW 200 Terrace	(305) 259-9242
Best ALF	19010 Bel-Aire Drive	(828) 361-1766
Blue Point Home Care	21910 SW 97 Court	(305) 971-5826
Caribbean ALF	9860 Caribbean Blvd.	(305) 562-7971
East Ridge Retirement Village	19301 SW 87 Avenue	(305) 238-2623
Genesis Care Centers	8395 SW 187 Terrace	(305) 859-7509
Good Time Home Care	8640 SW 185 Street	(305) 252-9419
Guardian Angel ALF	10265 Nicaragua Drive	(786) 344-3318
Harmony Family Home	9245 SW 208 Terrace	(786) 242-5577
Kenneth Home Inc.	9760 Memorial Road	(305) 278-1351
Living Well Alf	21280 Old Cutler Road	(305) 431-2586
Marlin Retirement	20610 Marlin Road	(786) 216-3839
Nuestro Hogar ALF, Inc.	9384 SW 184 Terrace	(786) 252-6818
Old Cutler Retirement Home	21640 Old Cutler Road	
Paradise Villa	21164 SW 92 Place	(305) 971-6477
Precious Moments ALF	9480 Dana Road	(786) 925-9518

Questions?

Please contact the Public Works Department at (305)234-4262 or by email at the following:

Alfredo Quintero, Public Works Director

aquintero@cutlerbay-fl.gov

Yenier Vega, Stormwater Utility Manager

yvega@cutlerbay-fl.gov